

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Frank Karlsen, et al. Art Unit 1631
Serial No. 10/533,479
Filed April 29, 2005
Confirmation No. 4058
Examiner Russell Scott Negin
For A MICROFABRICATED FLUIDIC DEVICE FOR FRAGMENTATION

6 July 2010

## RESPONSE AFTER FINAL

TO THE COMMISSIONER FOR PATENTS,

In response to the final Office action dated 6 January 2010, please consider the following.

Listing of the Claims begins on page 2 of this paper.

Remarks begin on page 9 of this paper.